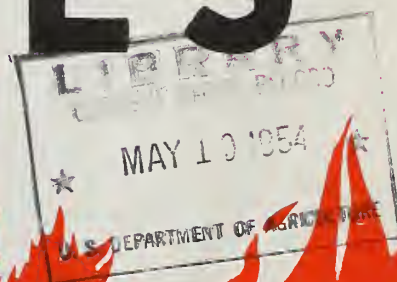


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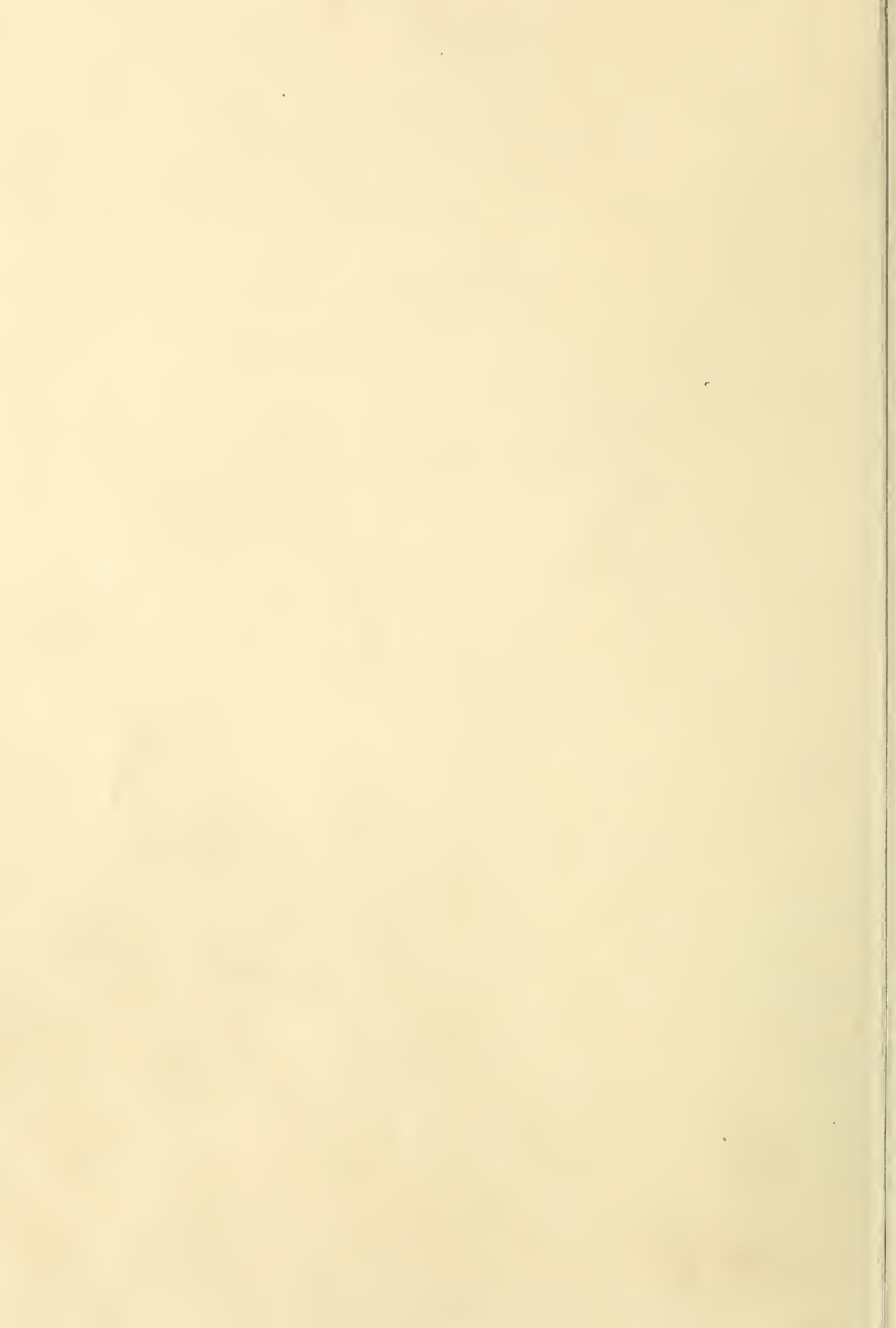
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PREVENT COTTON FIRES



EXTENSION SERVICE - U. S. DEPARTMENT OF AGRICULTURE
in cooperation with Industry-Wide COTTON FIRE PREVENTION PROGRAM
PA-200



Make Fire Prevention a Habit

Good Housekeeping Is GOOD MANAGEMENT

1. Keep all lint or "fly" cleaned out of the gin building.
2. Keep lint or "fly" cleaned off screens of dryer burners and electric motors.
3. Clean all lint and trash from lint flue and condenser at close of day.
4. Keep bur and trash piles more than 100 feet from buildings.
5. Leave no baled cotton overnight in press-room, on attached platforms, or within 50 feet of the nearest building.
6. Store no cotton bales within 200 feet of the nearest building.
7. Bring bagging, bags, oil, and gasoline to the ginhouse in small quantities as needed.
8. Cut and scrape grass and weeds clean for a distance of at least 6 feet from each building during the dry season.
9. Wet down the bur and trash pile during extremely dry weather.
10. Keep the sprinkler system in working condition.



Good Equipment Is SOUND INVESTMENT

1. Equip ginhouse and other buildings with extinguishers and filled water barrels provided with cone-shaped buckets.
2. Check regularly for leaky hose, corroded extinguishers, defective nozzles, and empty water barrels.
3. Prevent static electricity by using adequate ground wiring.
4. Provide 1½-inch hose (with special racks for protection) to reach any part of any building.
5. Provide large-size water lines (2-inch or larger).
6. Maintain smokestack and incinerator screens.
7. Keep machinery in good condition and properly aligned.
8. Remove causes of backlash or chokeage in gin stands.
9. Keep fire fighting in mind, when planning new installations.
10. Use fire-fighting equipment for fire fighting only.

*Train Employees in the
"Know-How" of Fighting Gin Fires*

*Check Up On Your Gin NOW!
Be Ready For Fire!*

FIRE PREVENTION SAVES PROPERTY, PROFITS, JOBS

Did You Know That:

According to the National Cotton Council -

Cotton-fire losses last year would have paid for building 150 new, specially equipped four-stand gins.

Cotton-fire losses last year would have paid the labor cost of three employees at every gin in the Cotton Belt.

Cotton and gin-machinery fire losses last year were more than enough to purchase a new automobile for every ginner in the United States.

More than 50 percent of all gin fire losses are caused by rocks and metal in seed cotton.

At least 20 percent of all gin fire losses are traceable to smoking and matches.

More than three-fourths of all warehouse fires are caused by fire-packed bales.

Cotton-industry fire losses have ranged from 12 to 25 million dollars annually in the last 10 years.

Don't Forget To:

Keep an alert watchman overnight after a fire.

Tag fire bales with a red tag and isolate them for 72 hours. Extra care will prevent costly compress fires.

Enforce the *no smoking* rule.

Encourage the use of safety matches among producers and employees.

Use rock catchers, magnets, and other devices to remove foreign materials that cause gin fires.

*Don't Gamble With Fire-
The Odds Are Against You!*

